

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. YOR920030110US1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

JIRI NAVRATIL, GANESH N. RAMASWAMY, RAN D. ZILCA

For: METHOD AND APPARATUS TO COMPENSATE FOR FUNDAMENTAL
FREQUENCY CHANGES AND ARTIFACTS AND REDUCE SENSITIVITY TO PITCH
INFORMATION IN A FRAME-BASED SPEECH PROCESSING SYSTEM

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are also:

- ☒ 16 Pages of Specification including an Abstract
- ☒ 7 Pages of Claims (Claims 1 - 30)
- ☒ 3 Sheet(s) of formal drawings
- ☒ A Declaration and Power of Attorney
- ☒ Associate Power of Attorney
- ☒ Form PTO 1595 and assignment of the invention to IBM Corporation
- ☒ Information Disclosure Statement
- ☒ Form PTO 1449 and References AA - AB

CLAIMS AS FILED

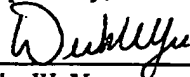
FOR	Number Filed		Number Extra		Rate		Basic Fee (\$750)
Total Claims	30	-20 =	10	X	\$ 18	=	\$180.00
Independent Claims	3	-3 =	0	X	\$ 84	=	\$ 0.00
Multiple Dependent Claims	0			X	\$280	=	\$ 0.00
Total Filing Fee							= \$930.00

☒ Please charge \$930.00 to IBM Corporation, Deposit Account No. 50-0510.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 50-0510. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR § 1.16.☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,



Duke W. Yee

Reg. No. 34, 285

Carstens, Yee and Cahoon, L.L.P.

P.O. Box 802334

Dallas, Texas 75380

Telephone: (972) 367-2001

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